

Work Order ID 72348

Friday, July 22, 2011 2:47:21 PM



Page 1

Item ID: D139-799-015

Accept



Setup Start



Revision ID:

Stop



Item Name: Engine Wash

Start Date: 7/22/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 7/29/2011 Req'd Qty: 4.00




Customer:

Reference:

Run Start



Approvals: Process Plan: 

Date: 11-07-22 Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
IIN-D139-799	D

100 0.00




DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D139-799-015
CHG002

 11 07 28 (4)

110 Pick Kit 0.00




Packaging

Memo

0.00

Packaging

11/7/27 (4) 

120 QC4- 100% Inspect kits for completeness 0.00




QC

Memo

0.00

Quality Control

 11 07 28 (4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D139-799-015

Location: On Hold
PPP rev: _____

41/8/2 (4)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

OK 11/08/03

11-08-2 (4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 72348

Parent Item: D139-799-015

Parent Item Name: Engine Wash



Start Date: 7/22/2011

Required Date: 7/29/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:B 11.07.04 new issue DD verf:JLM
AS PER ECN 11-598 11-06-05 JLM VERIFIED BY:DD

IPP REV:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
<i>WHL</i> <i>XU</i> D4121-1 Hose Assembly		Manufactured	No			110	Each	8.0000	2	8	2x	6x	
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST192				8					
<i>WHL</i> <i>XU</i> D4121-3 Hose Assembly		Manufactured	No			110	Each	6.0000	1	4			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST				6					
				71290				2					
				71610				4					
<i>WHL</i> <i>XU</i> D4121-5 Hose Assembly		Manufactured	No			110	Each	6.0000	1	4			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				ST				2					
				71291				2					
				ST192				4					
				71411				4					
<i>WHL</i> <i>XU</i> D4131-041 Manifold Assembly		Manufactured	No			110	Each	0.0000	1	4			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			

37286 371409

72472

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 72348

Parent Item: D139-799-015

Parent Item Name: Engine Wash

Start Date: 7/22/2011

Required Date: 7/29/2011

Start Qty: 4.00

Required Qty: 4.00

D4131-043
Doubler Assembly

Manufactured No 110 Each 4.0000

Location Loc Qty Loc Code
ST132 4

70313 4

Manufactured No 110 Each 10.0000

Location Loc Qty Loc Code
ST132 10

71416 10

Manufactured No 110 Each 14.0000

Location Loc Qty Loc Code
ST135 10

71611 10

ST136 4

70316 4

Manufactured No Each 4.0000

Location Loc Qty Loc Code
ST139F 4

71520 4

D4384-1
Placard

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 72348

Parent Item: D139-799-015

Parent Item Name: Engine Wash

Start Date: 7/22/2011

Required Date: 7/29/2011

Start Qty: 4.00

Required Qty: 4.00

AN526-1032R16 Purchased No

Each 76.0000

4.16



Screw

Location Loc Qty Loc Code

ST328 76

118234 76

110 Each 10.0000

AN832-6J Purchased No



Union

Location Loc Qty Loc Code

ST333 10

118262 6

118300 4

110 Each 28.0000

AN924-6J Purchased No



Nut

Location Loc Qty Loc Code

ST335 27

118234 7

118378 10

118384 10

ST336 1

115884 1

110 Each 0.0000

MS21919WDC9 Purchased No



Clamp

20 80



11/18233

11/7/27 (4)

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Shop Packet Print

Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Picklist Print

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Work Order ID: 72348



Parent Item: D139-799-015



Parent Item Name: Engine Wash

Start Date: 7/22/2011

Required Date: 7/29/2011

Start Qty: 4.00

Required Qty: 4.00

NAS1149C0932R

Purchased

No

Each

188.0000



Washer



11/7/27 SL(4)

Location

Loc Qty

Loc Code

ST296

188

118242

188

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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5.0 PARTS LIST

Qty -011	Qty -012	Qty -013	Qty -015	Qty -017	Part Number	Description
X					D139-799-011	MAINTENANCE STEP KIT
	X				D139-799-012	MAINTENANCE STEP KIT
		X			D139-799-013	CARGO DOOR HINGE KIT
			X		D139-799-015	ENGINE WASH KIT
				X	D139-799-017	FLOOR PROTECTOR KIT
		1			D2585	MOUNTING CHANNEL
		1			D2586	DOOR LATCH
		1			D2621	LATCH PLATE
		1			D3552-13	DOOR PROP
				2	D3580-1	JOGGLE BRACKET
		1			D3622-1	BALL STUD
		1			D3622-3	BALL STUD
				2	D3628-1	CUPPED WASHER
		2			D4072-1	AIRFRAME HINGE
		2			D4072-3	AIRFRAME HINGE BACKING PLATE
		4			D4072-5	BUSHING
		2			D4073-1	DOOR HINGE
		2			D4073-3	DOOR HINGE BACKING PLATE
		1			D4074-1	BRACKET
		1			D4074-3	CHANNEL
		1			D4074-5	BACKING PLATE
		1			D4074-7	STRIKER PLATE
1					D4092-041	MAINTENANCE STEP ASSEMBLY
	1				D4092-042	MAINTENANCE STEP ASSEMBLY
			2		D4121-1	HOSE ASSEMBLY
			1		D4121-3	HOSE ASSEMBLY
			1		D4121-5	HOSE ASSEMBLY
				1	D4130-5	FWD CARGO FLOOR PROTECTOR
				1	D4130-7	CENTER CARGO FLOOR PROTECTOR
				1	D4130-9	AFT CARGO FLOOR PROTECTOR
			1		D4131-041	MANIFOLD ASSEMBLY
			1		D4131-043	DOUBLER ASSEMBLY
			2		D4146-1	FITTING
				2	D4153-1	JOGGLE BRACKET
				2	D4166-1	PLACARD, MAX LOAD
			2		D4182-1	FITTING, QUICK DISCONNECT
			1		D4384-1	PLACARD
4	4				AN6H12	BOLT
			4		AN526-1032R16	SCREW
			2		AN832-6J	UNION
			4		AN924-6J	NUT
		20			MS21042L3	NUT (OR MS21042-3)
		1			MS21042L5	NUT (OR MS21042-5)
			20		MS21919WDG09	CLAMP
		8			MS27039-1-10	SCREW
		2			MS27039-1-14	SCREW
		8			MS27039-1-16	SCREW
		1			MS27039-1-17	SCREW
		18			NAS1149D0363J	WASHER (or AN960JD10)
6	6	1			NAS1149D0663J	WASHER (or AN960JD616)
			2		NAS1149C0932R	WASHER (or AN960C916L)
		4			NAS1515H-5L	WASHER

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Revision: D
Date: 11.06.10